

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A display device comprising:
a first arithmetic processing unit;
a display unit at which information is displayed as a bitmap; and
an interface unit that can be connected with an external information processing apparatus having a second arithmetic processing unit which executes a specific type of processing, wherein:

the first arithmetic processing unit controls the display unit so as to display information related to the specific type of processing transmitted from the external information processing apparatus and also executes another type of processing related to the specific type of processing based upon an instruction provided by the external information processing apparatus;

the specific type of processing executed at the second arithmetic processing unit includes processing related to road guidance that contains current-position-detection processing with GPS signals; and

the another type of processing executed at the first arithmetic processing unit includes at least either arithmetic processing for displaying a road map at the display unit or arithmetic processing for a route search.

2. (Currently Amended) An information processing apparatus comprising:

an interface unit that can be connected with a display device having a first arithmetic processing unit and a display unit controlled by the first arithmetic processing unit, at which information is displayed as a bitmap; and

a second arithmetic processing unit that executes a specific type of processing, wherein:

the second arithmetic processing unit issues an instruction to have the first arithmetic processing unit at the display device execute another type of processing related to the specific type of processing;

the specific type of processing executed at the second arithmetic processing unit includes processing related to road guidance that contains current-position-detection processing with GPS signals; and

the another type of processing executed at the first arithmetic processing unit includes at least either arithmetic processing for displaying a road map at the display unit or arithmetic processing for a route search.

Claims 3-5. (Canceled)

6. (Previously Presented) An information processing apparatus according to claim 2, further comprising:

a second display unit smaller in size than the display unit of the display device.

7. (Currently Amended) An information processing apparatus according to claim 2, further comprising:

a second display unit smaller in size than the display unit of the display device, wherein:

~~the specific type of processing executed at the second arithmetic processing unit includes processing related to road guidance; and~~

the second arithmetic processing unit executes the processing related to road guidance by displaying at the second display unit a straight arrow or a bent arrow without displaying a map.

8. (Currently Amended) An information processing system according to claim 3 18, wherein:

the first arithmetic processing unit achieves a higher processing performance level than the second arithmetic processing unit.

9. (Canceled)

10. (Currently Amended) An information processing system according to claim 3 18, wherein:

the information processing apparatus further includes a radio tuner; and
~~the other type of processing executed at the first~~ second arithmetic
processing unit ~~includes~~ executes audio processing.

11. (Canceled)

12. (Currently Amended) An information processing system according to claim 8, wherein:

the information processing apparatus further includes a radio tuner; and
~~the other type of processing executed at the first~~ second arithmetic
processing unit ~~includes~~ executes audio processing.

13. (Canceled)

14. (New) An information processing system comprising:
a first information processing apparatus that executes a first processing;
a second information processing apparatus that does not execute the first
processing and executes a second processing;

a display device that can be connected with the first information processing apparatus or the second information processing apparatus, wherein:

the display device comprises a first arithmetic processing unit, a display unit at which information is displayed as a bitmap, and an interface unit that can be connected with the first information processing apparatus or the second information processing apparatus;

the first arithmetic processing unit controls the display unit so as to display information related to the first processing transmitted from the first information processing apparatus and also executes another type of processing related to the first processing based upon an instruction provided by the first information processing apparatus, when the interface unit is connected with the first information processing apparatus; and

the first arithmetic processing unit does not execute the other type of processing related to the first processing, when the interface unit is connected with the second information processing apparatus.

15. (New) An information processing system according to claim 14, wherein:

the another type of processing related to the first processing needs to be executed at higher speed than the first processing; and

the first arithmetic processing unit achieves a higher processing performance level than a second arithmetic processing unit that is provided in the first information processing apparatus and executes the first processing.

16. (New) An information processing system according to claim 15, wherein:

the first processing executed at the second arithmetic processing unit includes processing related to road guidance that contains current-position-detection processing with GPS signals; and

the another type of processing related to the first processing executed at the first arithmetic processing unit includes at least either arithmetic processing for displaying a road map at the display unit or arithmetic processing for a route search.

17. (New) An information processing system according to claim 14, wherein:

the first information processing apparatus executes the second processing in addition to the first processing; the first processing includes processing related to road guidance; and

the second processing includes processing related to audio.

18. (New) An information processing system comprising:

a display device; and

an information processing apparatus, wherein:

the information processing apparatus comprises an interface unit that can be connected with the display device and a second arithmetic processing unit that executes a specific type of processing;

the display device comprises a first arithmetic processing unit, a display unit at which information is displayed as a bitmap, and an interface unit that can be connected with the information processing apparatus;

the second arithmetic processing unit issues an instruction to have the first arithmetic processing unit at the display device execute another type of processing related to the specific type of processing;

the first arithmetic processing unit controls the display unit so as to display information related to the specific type of processing transmitted from the information processing apparatus and also executes the other type of processing related to the specific type of processing based upon the instruction provided by the information processing apparatus;

the specific type of processing executed at the second arithmetic processing unit includes processing related to road guidance that contains current-position-detection processing with GPS signals; and

the other type of processing executed at the first arithmetic processing unit includes at least either arithmetic processing for displaying a road map at the display unit or arithmetic processing for a route search.

19. (New) A display device according to claim 1, wherein:

the interface unit can be connected with another external information processing apparatus instead of the external information processing apparatus, the another external information processing apparatus does not execute the specific type of processing; and

the first arithmetic processing unit does not execute the another type of processing related to the specific type of processing when the interface unit is connected with the another external information processing apparatus.